MAR 0 7 2005

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AMENDMENT TRANSMITTAL PATENT Application No.:10/039,651					
AMENDMENT MANSION No.: 10/030 651					
Filing Date: December 31, 2001					
First Named Inventor Howard S. David					
Examiner's Name: Li, Zhuo H.					
Art Unit:					
Attorney Docket No.: 042390.P13872					
An Amendment After Final Action (37 CFR 1.116) is attached and applicant(s) request expedited action.					
X Charge any fee not covered by any check submitted to Deposit Account No. 02-2666.					
X Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or					
future reply that requires a petition for extension of time as incorporating a petition for extension of time for the					
appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 CFR 1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666.					
Applicant(s) claim small entity status (37 CFR 1.27).					
<u>ATTACHMENTS</u>					
Preliminary Amendment					
X Amendment/Response with respect to Office Action					
Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of Appeal)					
Notice of Appeal					
RCE (Request for Continued Examination)					
Notice of Appeal RCE (Request for Continued Examination) Supplemental Declaration Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record)					
Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record)					
Information Disclosure Statement (IDS) Copies of IDS citations Petition for Extension of Time					
Copies of IDS citations					
Petition for Extension of Time					
X Fee Transmittal Document (that includes a fee calculation based on the type and number of claims)					
Cross-Reference to Related Application(s)					
Certified Copy of Priority Document					
Other:					
Other: Other:					
Check(s)					
X Postcard (Return Receipt)					
7 Soldard (Notari Nossipi)					
SUBMITTED BY:					
DIAKEN AND OFF TAYON AND A TAFAAN III D					
BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP					
TYPED OR PRINTED NAME: Kevin G. Shao					
SIGNATURE:.					
REG. NO.: 45,095					
DATE: March 1, 2005					
ADDRESS: 12400 Wilshire Boulevard, Seventh Floor					
Los Angeles, California 90025					
TELEPHONE NO.: (408) 720-8300					
CERTIFICATE OF MAILING BY FIRST CLASS MAIL (if applicable)					
OCTAIN TOATE OF MANERIAS BY FINOT OCASO MANE (II applicable)					
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage is an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria Virginia 22313-1450					
on March 1, 2005					
Date of Deposit					
David Castro Name of Person Mailing Correspondence					
March 1, 2005					
Signature Date					
Express Mail Label No. (if applicable):					



FEE TRANSMITTAL FOR FY 2005

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known:		
Application No.	10/039,651	
Filing Date	December 31, 2001	
First Named Inventor	Howard S. David	
Examiner Name	Li, Zhuo H.	
Art Unit	2186	
Attorney Docket No.	042390.P13872	
-		

Applicant claims small entity status. See 37 CFR 1.27.

METH	OD OF F	PAYMENT (check all that apply)
**	_ Check	Credit Card Money Order None Other (please identify)
	_ Depos	it Account
		Deposit Account Number :02-2666_
		Deposit Account Name:
X	The Dir	ector is Authorized to do the following with respect to the above-identified Deposit Account:
		Charge fee(s) indicated below.
	X	Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.
		Charge fee(s) indicated below except for the filling fee
	X	Credit any overpayments.
	<u>X</u>	Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Large	Entity	Small	Entity			
Fee	Fee	Fee	Fee			
Code	(\$)	Code	(\$)	Fee Description		Fees Paid (\$)
1011	300	2011	150	Utility application filing fee		
1111	500	2111	250	Utility search fee	1,000/500	
1311	200	2311	100	Utility examination fee	,	
1012	200	2012	100	Design application filing fee		
1112	100	2112	50	Design search fee	430/215	
1312	130	2312	65	Design examination fee	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
1013	200	2013	100	Plant filing fee		
1113	300	2113	150	Plant search fee	660/330	
1313	160	2313	80	Plant examination fee		
1004	300	2004	150	Reissue filing fee		
1114	500	2114	250	Reissue search fee	1,400/700	· · · · · · · · · · · · · · · · · · ·
1314	600	2314	300	Reissue examination fee	•	
1005	200	2005	100	Provisional application filing fee		
					OUDTOTAL (4)	0.000

SUBTOTAL (1) \$ 0.00

2. EXCESS CLAIM FEES

	Extra Claims		below		Fees Paid (\$)
Total Claims 28 - 28 or HP =		X	\$50.00	=	\$0.00
HP = highest number of total claims paid for, if of Independent Claims56 or HP =		х	\$200.00	=	\$0.00
HP = highest number of independent claims pai Multiple Dependent Claims	id for, if greater than 3			=	

Large Entity Small Entity		Entity		
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description
1202	50	2202	25	Each claim over 20
1201	200	2201	100	Each independent claim over 3
1203	360	2203	180	Multiple dependent claims, if not paid
1204	200	2204	100	Reissue: each claim over 20 and more than in the original patent
1205	50	2205	25	Reissue: each independent claim more than in the original patent

SUBTOTAL (2) \$ <u>0.00</u>

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

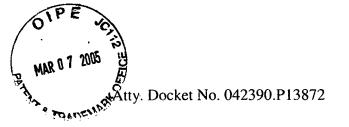
Total Sheets	Extra Sheets	Number of each add'l 50 or fraction thereof		Fee from below	Fees paid (\$)
	- 100 =/50 =	(round up to whole number)	X	<u>\$250.00</u>	

Larg	Entity	Small	Entity	
Fee	Fee	Fee	Fee	Fee Description: Application size fee for each additional group of 50 sheets
Code	(\$)	Code	(\$)	beyond initial 100 sheets (count spec & drawings except sequences & program listings):
1081	250	2081	125	Utility
1082	250	2082	125	Design
1083	250	2083	125	Plant
1084	250	2084	125	Reissue

SUBTOTAL (3) \$ 0.00

FEE CALCULATION (continued) OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Small Entity Fee Fee Fee Fee Code (\$) Code (\$) **Fee Description** Surcharge - late filing fee or oath 1051 130 2051 65 Surcharge - late provisional filing fee or cover sheet 1052 50 2052 25 1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for ex parte reexamination 8,800 1813 8,800 Request for inter parties reexamination 1813 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action 1,840* Requesting publication of SIR after Examiner action 1805 1.840* 1805 1251 120 2251 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month 1253 1.020 2253 510 Extension for reply within third month 1254 1.590 2254 795 Extension for reply within fourth month 1,080 Extension for reply within fifth month 1255 2,160 2255 250 1401 500 2401 **Notice of Appeal** 2402 1402 250 500 Filing a brief in support of an appeal 500 1403 1,000 2403 Request for oral hearing 1,510 1451 1,510 1451 Petition to institute a public use proceeding 1452 500 2452 250 Petition to revive – unavoidable 1453 1.500 2453 750 Petition to revive - unintentional 1501 1.400 2501 700 Utility issue fee (or reissue) 1502 400 Design issue fee 800 2502 1503 1100 2503 550 Plant issue fee 1462 400 1462 400 Petitions to the Commissioner (CFR 1.17(f) Group I) 200 1463 200 1463 Petitions to the Commissioner (CFR 1.17(g) Group II) 130 1464 130 1464 Petitions to the Commissioner (CFR 1.17(h) Group III) 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 180 1806 180 1806 **Submission of Information Disclosure Stmt** 40 8021 40 8021 Recording each patent assignment per property (times number of properties) 1809 790 2809 395 For filing a submission after final rejection (see 37 CFR 1.129(a)) 1814 130 2814 65 **Statutory Disclaimer** 1810 790 2810 395 For each additional invention to be examined (see 37 CFR 1.129(b)) 1801 790 2801 395 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 1504 300 1504 300 Publication fee for early, voluntary, or normal pub. 1505 300 1505 300 Publication fee for republication Request for voluntary publication or republication 1803 130 1803 130 1808 130 Processing fee under 37 CFR 1.17(i) (except provisionals) 1808 130 1,370 1454 1454 1,370 Acceptance of unintentionally delayed claim for priority Other fee (specify) Other fee (specify) SUBTOTAL (4) \$ 0.00 *Reduced by Basic Filing Fee Paid SUBMITTED BY: Kevin G. Shao Typed or Printed Name: Date: March 1, 2005 Signature: _ **Telephone Number:** 408-720-8300 **Reg. Number:** 45,095

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:)	
	Howard S. David)	Examiner: Li, Zhuo H.
Applic	cation No. 10/039,651)	Art Unit: 2186
Filed:	December 31, 2001)	Confirmation No.: 9227
For:	DISTRIBUTED MEMORY MODULE CACHE COMMAND FORMATTING)))	
Mail S	Stop Amendment	_/	
Comm	nissioner for Patents		
PO Bo	ox 1450		
Alexa	ndria VA 22313-1450		

AMENDMENT AND RESPONSE TO THE OFFICE ACTION

Sir:

In response to the Office Action dated December 3, 2004, Applicant respectfully requests that the Examiner enter the following amendments and consider the following remarks.

FIRST CLASS CERTIFICATE OF MAILING
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment to the Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on March 1, 2005 (Date of Deposit)
David Castro (Name of Person Mailing Correspondence) March 1, 2005 Signature Date